

P1
L

a) a central processing unit;

b) at least one cellular telephone unit for making telephone calls, the cellular telephone unit having a real-time clock chip;

P1

c) a [A] telephone interlink receiver employed in conjunction with [a] the telephone unit and [a] the central processing unit with communication means for communicating between the telephone unit and the central processing unit, the interlink receiver communication means including, [; comprising:]

P2

1) [a)] a microprocessor in the interlink receiver;

P2

2) [b)] interface means in the interlink receiver for interfacing the telephone unit with said microprocessor and receiving data signals from the telephone unit;

B1
cont.

P2

3) [c)] communicating means for interfacing the central processing unit with the microprocessor, including a port recognizable by the central processing unit, and receiving data signals from the microprocessor, wherein data signals are received by said microprocessor from the telephone unit and data signals are received by the central processing unit from said microprocessor; and

P2

4) [d)] translation means for establishing protocol relative to data signals received from the telephone unit to permit communication of said telephone unit data signals to said microprocessor and to the central processing unit, wherein said translation means includes a program[.] and wherein the telephone

unit has call identification and recording means for identifying telephone calls and the time, date and duration of telephone calls as clocked by the real-time clock chip made from the telephone unit with identifying call data and recording the identifying call data in the telephone unit, wherein the telephone interlink receiver communicates the identifying call data to the central processing unit for accounting.

Please add the following claims 19-25:

N
P
B₁
concl.
12~~19~~. (newly added) The cellular telephone accounting system of claim 1 wherein the identifying call data includes the telephone number of each call made with the cellular telephone unit, and the system identification number of each call made.

13~~20~~. (newly added) The cellular telephone accounting system of claim ~~19~~¹², wherein the cellular telephone unit has telephone unit identification data including data identifying the electronic serial number identifying a particular phone unit, and a home system identification number identifying a particular phone unit as associated with a particular cellular area, wherein the telephone interlink receiver receives the telephone unit identification data and communicates the telephone unit identification data to the central processing unit.

N
K
14~~21~~. (newly added) The cellular telephone accounting system of claim ~~20~~¹³ wherein the identifying call data includes the telephone numbers of each call made from the cellular telephone unit, and the system identification number of the location of each call.

¹⁵
22. (newly added) The cellular telephone accounting system of claim 21 wherein the identifying call data includes the time and date of incoming calls to the cellular telephone unit.

¹⁶
23. (newly added) The cellular telephone accounting system of claim 1 wherein the central processing unit has program means for calculating an accounting invoice from the identifying call data communicated to the central processing unit by the telephone interlink receiver.

¹⁷
24. (newly added) The cellular telephone accounting system of claim 20, wherein the central processing unit has program means for calculating roaming charges from the system identification number of each call made from the telephone unit and the home system identification number of the telephone unit.

¹⁸
25. (newly added) The cellular telephone accounting system of claim 23 including a credit card reader connected to the central processing unit for reading a credit card and determining a card's credit, wherein the program means of the central processing unit charges the calculated accounting invoice against the credit of the credit card read.

END
REMARKS

The Patent and Trademark Office action dated June 7, 1993 has been carefully considered. The referenced "Appendix" on microfiche is included with this amendment. The specification has been further corrected of minor errors and formal drawings will be submitted upon a notice of allowance.

Seven dependent added claims are included by the